



Agent's Docket N. 38534/rf/lfp

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: )  
Applicants: Maurizio Selva - Pietro Tundo )  
Ser. No.: 10/734,208 )Group Art Unit: 1614  
Filed: December 15, 2003 )Examiner: Unknown  
For: Synthesis of mono-N-substituted ... )

Assistant Commissioner for Patents – Mail Stop **D.D.**

Washington D.C. 20231 USA

Sir,

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b) and (c)**

Applicant herewith encloses copies of the prior art references which have been cited in the European Search Report issued for the counterpart European Patent Application which contains subject matter equivalent to that of the present application. The references submitted herewith for consideration are listed on the attached form PTO-1449.

A copy of the European Search Report (in English) is herewith provided which indicates the degree of relevancy found by the European Patent Office of each reference, so as to comply with the requirements of 37 CFR § 1.98(a)(3), according to the Commissioner's Comment 68, 1135 Off. gaz. Pat. Office 13,20 (Feb. 4, 1992), and as set forth in MPEP 609 part A(3).

A copy of the Annex to the European Search Report is also enclosed, which indicates the patent family members of the patent documents cited in the Search Report.

In accordance with 37 CFR § 1.97(c) and 37 CFR § 1.97(e)(1), the undersigned herewith states that each item of information contained in the present IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present IDS.

Respectfully submitted,

Guido MODIANO (Reg. No. 19,928)

Agent for the Applicant

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Encl.: -Form PTO-1449.  
-Copy of European Search Report.  
-Cited references.



FORM PTO-1449 (REV.7-80) OFFICE	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK	ATTY. DOCKET No. 38534/rf/lfp	APPLICATION No. 10/734,208
<b>INFORMATION DISCLOSURE STATEMENT</b> (use several sheets if necessary)		APPLICANT Maurizio Selva - Pietro Tundo	
		FILING DATE December 15, 2003	GROUP ART UNIT 1614

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4 940 817	07 - 1990	GÜNTHER KLUG ET AL.			
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
AL						
AM						
AN						
AO						
AP						

**OTHER PRIOR ART** (including Author, Title, Date, Pertinent Pages, Etc.)

AR	MAURIZIO SELVA ET AL.: "Selective mono-N-methylation of primary aromatic amines by dimethyl carbonate over faujasite X- and Y- type zeolites" J. CHEM. SOC., PERKIN TRANS. 1, 1997, pages 1041-1045, XP009028734 * Table 2, Entries 1-9 *
AS	MAURIZIO SELVA ET AL.: "Reaction of Primary Aromatic Amines with Alkyl Carbonates over NaY Faujasite: A Convenient and Selective Acces to Mono-N-Alkyl Anilines" J. ORG. CHEM., vol. 66, no. 3, - 2001 pages 677-680, XP002276884 * Scheme 1a (page 678) and Table 2, entries 5-12 (page 680) *
AT	MAURIZIO SELVA ET AL.: "Mono-N-methylation of Primary Amines with Alkyl Methyl Carbonates over Y Faujasites.2. Kinetics and Selectivity" J. ORG. CHEM., vol. 67, no. 26, 2002, pages 9238-9247, XP002276885 * Published on Web 11/26/2002 Scheme 1 (page 9238), Scheme 2 (page 9239), Table 2, entries 2-7 (page 9241), Table 3, entries 2-5 (page 9242), Table 4 (page 9243) *

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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AR	P. R. HARI PRASAD RAO ET AL.: "Selectivity to N-mono or dialkylation in the reaction of aniline with dimethyl carbonate on faujasite, EMT and beta alkyline zeolites" CATALYSIS LETTERS, vol. 31, 1995, pages 115-120, XP009028752 * the whole document *
AS	ZI-HUA FU ET AL.: "Selective N-monomethylation of aniline with dimethyl carbonate over Y-zeolites" CATALYSIS LETTERS, vol. 22, 1993, pages 277-281, XP009028753 * the whole document *
AT	BAO LIAN SU ET AL.: "Alkylation of aniline with methanol: Change in selectivity with acidobasicity of faujasite catalysts" APPLIED CATALYSIS A: GENERAL 124, -1995 pages 73-80, XP002276887 * the whole document *

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